

Express Mail No. EV335521005US

Attorney Docket No. 108298737US

Disclosure No. 03-0675

Please type a plus sign (+) inside this box →

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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03945 U.S. PTO
10/687096

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 108298737US

First Inventor James L. Voelz

Title METHODS FOR WAFER-LEVEL PACKAGING OF
MICROELECTRONIC DEVICES AND MICROELECTRONIC
DEVICES FORMED BY SUCH METHODS

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APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- Applicant claims small entity status.
See 37 CFR 1.27.
- Specification [Total Pages 26]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 U.S.C.113) [Total Sheets 9]
- Oath or Declaration [Total Pages 2]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 C.F.R. §3.73(b) Statement Power of Attorney
(when there is an assignee)
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: General Authorization for Extensions of Time Check

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No: _____ / _____

Prior application information: Examiner _____

Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

 Claims the benefit of _____ Application No. _____

17. CORRESPONDENCE ADDRESS

 Customer Number or Bar Code Label

25096

PATENT TRADEMARK OFFICE

or Correspondence address below

Name (Print/Type)	Paul T. Parker	Registration No. (Attorney/Agent)	38,264
Signature		Date	October 15, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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PTO/SB/17 (05-03)

Approved for use through 04/30/2004, OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2003

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$2258)

Complete if Known	
Application Number	
Filing Date	October 15, 2003
First Named Inventor	James L. Voelz
Examiner Name	
Art Unit	
Attorney Docket No.	108298737US

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Other None
Order
 Deposit Account:

Deposit Account Number: 50-0665

Deposit Account Name: Perkins Coie LLP

The Commissioner is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any underpayments during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Code	(\$)	Code	(\$)		
1001	770	2001	385	Utility filing fee	770
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1205	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$ 770)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Fee from Extra Claims below				Fee Paid
Total Claims	67	-20** =	47	X 18 = 846
Independent Claims	10	- 3** =	7	X 86 = 602
Multiple Dependent				= 0

Large Entity Small Entity

Fee	Fee	Fee	Fee	Fee Description
Code	(\$)	Code	(\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 1448)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

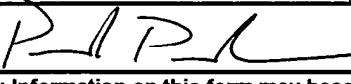
Large Entity	Small Entity				
Fee Code	Fee (\$)	Fee Code (\$)	Fee Description	Fee Paid	
1051	130	2051	65 Surcharge – late filing fee or oath		
1052	50	2052	25 Surcharge – late provisional filing fee or cover sheet		
1053	130	1053	130 Non-English Specification		
1812	2,520	1812	2,520 For filing a request for ex parte reexamination		
1804	920*	1804	920* Requesting publication of SIR prior to Examiner action		
1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action		
1251	110	2251	55 Extension for reply within first month		
1252	420	2252	210 Extension for reply within second month		
1253	950	2253	475 Extension for reply within third month		
1254	1,480	2254	740 Extension for reply within fourth month		
1255	2,010	2255	1,005 Extension for reply within fifth month		
1401	330	2401	165 Notice of Appeal		
1402	330	2402	165 Filing a brief in support of an appeal		
1403	290	2403	145 Request for oral hearing		
1451	1,510	1451	1,510 Petition to institute a public use proceeding		
1452	110	2452	55 Petition to revive - unavoidable		
1453	1,330	2453	665 Petition to revive - unintentional		
1501	1,330	2501	665 Utility issue fee (or reissue)		
1502	480	2502	240 Design issue fee		
1503	640	2503	320 Plant issue fee		
1460	130	1460	130 Petitions to the Commissioner		
1807	50	1807	50 Processing fee under 37 CFR 1.17(q)		
1806	180	1806	180 Submission of Information Disclosure Stmt		40
8021	40	8021	40 Recording each patent assignment per property (times number of properties)		
1809	770	2809	385 Filing a submission after final rejection (37 CFR 1.129(a))		
1810	770	2810	385 For each additional invention to be examined (37 CFR 1.129(b))		
1801	770	2801	385 Request for Continued Examination (RCE)		
1802	900	1802	900 Request for expedited examination of a design application		

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40)

*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		(Complete if applicable)		
Name (Print/Type)	Paul T. Parker	Registration No. (Attorney/Agent)	38,264	Telephone (206) 359-3258
Signature			Date	October 15, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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Disclosure No. 03-0675

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: **JAMES L. VOELZ**

FILED: **CONCURRENTLY HEREWITH**

FOR: **METHODS FOR WAFER-LEVEL
PACKAGING OF MICROELECTRONIC
DEVICES AND MICROELECTRONIC
DEVICES FORMED BY SUCH METHODS**

Authorization for Extensions of Time Under 37 C.F.R. § 1.136(a)(3)

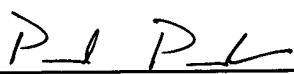
Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

With respect to the above-identified application, the Commissioner is authorized to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. § 1.136(a)(3) for its timely submission as incorporating a petition therefor for the appropriate length of time. The Commissioner is also authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 50-0665.

Respectfully submitted,
Perkins Coie LLP

Date: 10/15/03



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Registration No. 38,264

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